

# Higher availability of long-chain monounsaturated fatty acids in preterm than in full-term human milk

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**Table S1:** Preterm (PT) and full-term (FT) human milk weighted least squares mean contents of individual long-chain monounsaturated fatty acids (LCMUFA) and estimated LCMUFA across lactation stages in weight%(g/100 g) based on Table 2 and 3 in [29]

Lactation stage		C20:1n-9		C22:1n-9		C24:1n-9		Estimated LCMUFA
Mean $\pm$ SEM		k (N)	weight %	k (N)	weight %	k (N)	weight %	weight %
C (0 – $\leq$ 5 d)	PT ( $\leq$ 37 w)	4 (50)	0.66 $\pm$ 0.02	5 (282)	0.16 $\pm$ 0.00	7 (328)	0.29 $\pm$ 0.01	1.11
	FT ( $\geq$ 37 – $\leq$ 42 w)	13 (470)	0.88 $\pm$ 0.07	9 (374)	0.22 $\pm$ 0.02	12 (502)	0.28 $\pm$ 0.04	1.38
TM (6 – $\leq$ 15)	PT ( $\leq$ 37 w)	4 (70)	0.50 $\pm$ 0.01	6 (360)	0.12 $\pm$ 0.02	6 (318)	0.14 $\pm$ 0.00	0.76
	FT ( $\geq$ 37 – $\leq$ 42 w)	12 (553)	0.60 $\pm$ 0.05	11 (513)	0.21 $\pm$ 0.07	9 (415)	0.27 $\pm$ 0.12	1.08
MHM (16 – $\leq$ 60 d)	PT ( $\leq$ 37 w)	2 (26)	0.44 $\pm$ 0.06	5 (298)	0.08 $\pm$ 0.00	5 (305)	0.04 $\pm$ 0.00	0.56
	FT ( $\geq$ 37 – $\leq$ 42 w)	24 (1768)	0.45 $\pm$ 0.03	20 (1697)	0.11 $\pm$ 0.01	20 (1532)	0.07 $\pm$ 0.01	0.63

Fatty acid values are given in the mean  $\pm$  SEM form.

Abbreviations: C: colostrum, k: number of included studies, MHM: mature milk, N: number of participating mothers, TM: transitional milk